

IMPLEMENTATION OF ENVIRONMENTAL BEST MANAGEMENT PRACTICES (BMPs)

ENVIRONMENTAL FACTORS STUDIED

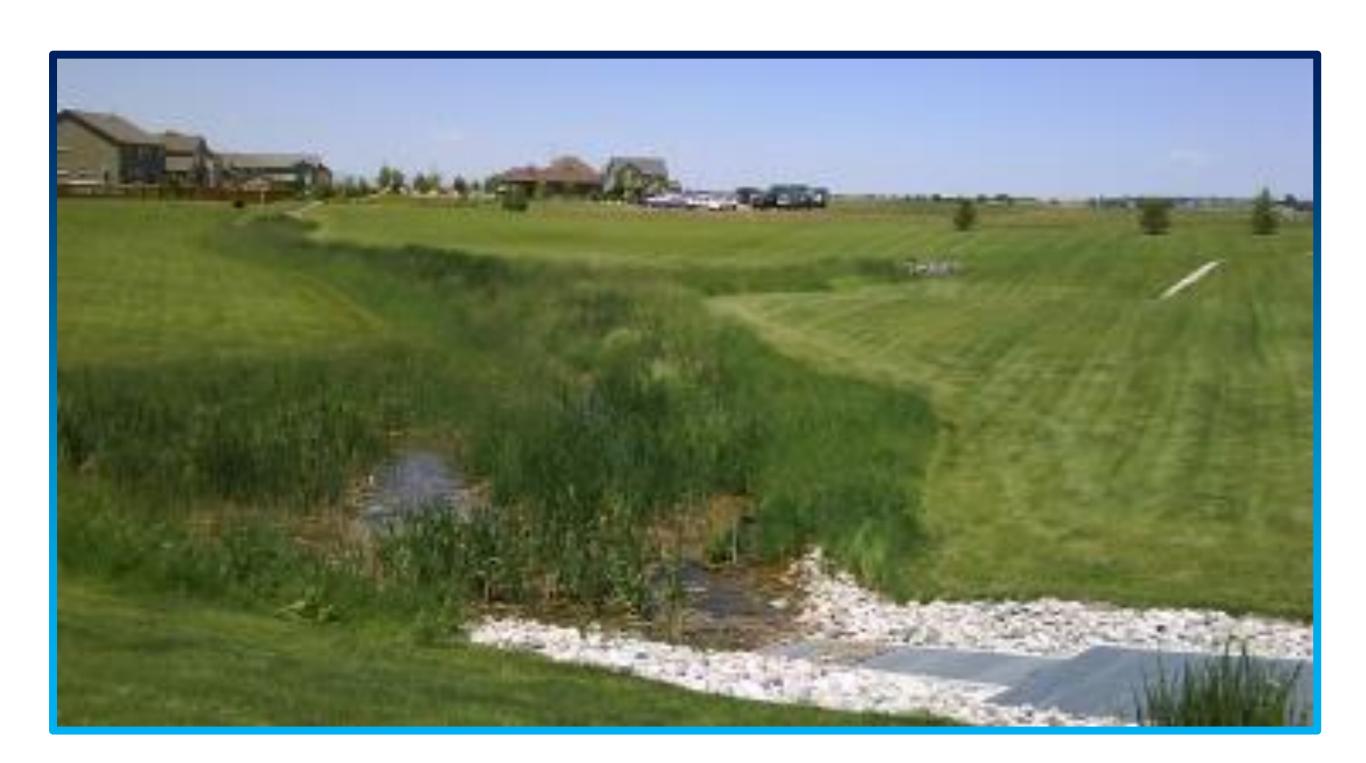
- Air Quality
- Community and Social Resources
- Ecology and Natural Resources
- Economics
- Energy
- Floodplains
- Historical and Archeological Resources
- Land Use
- Noise
- Parks and Recreation
- Soils and Geology
- Special Waste
- Vegetation
- Visual Resources
- Water Quality
- Wetlands



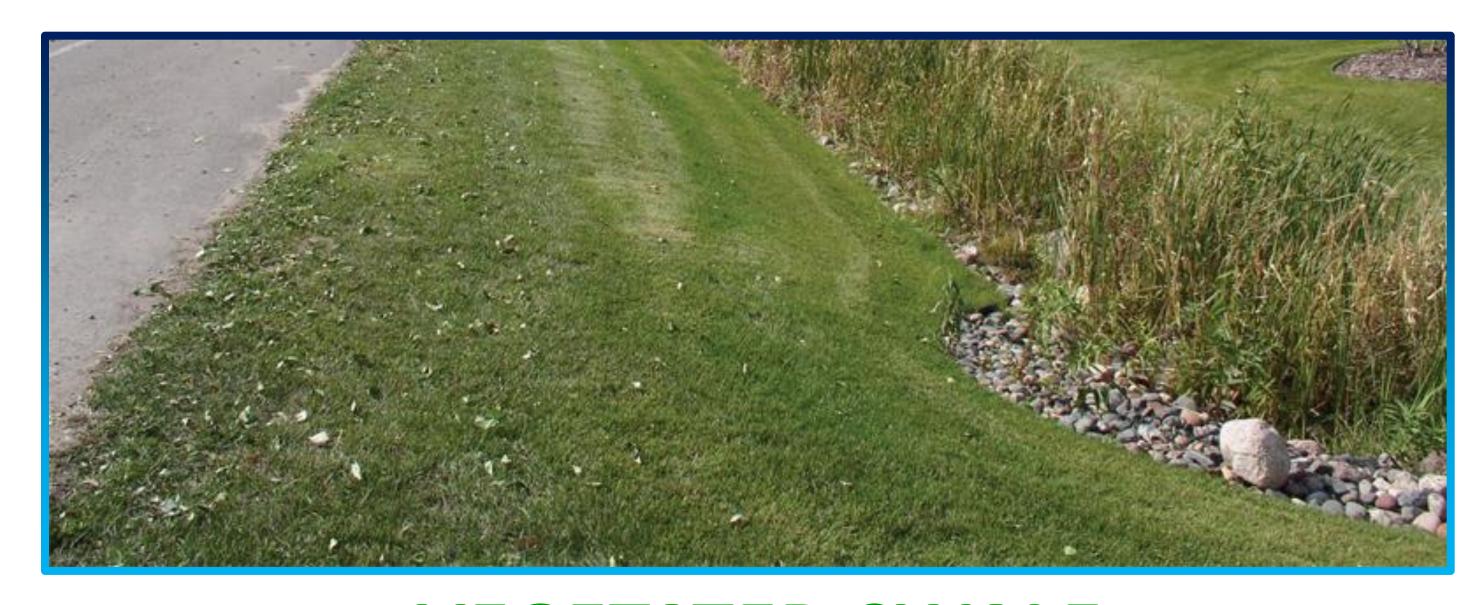
TREE PROTECTION



BIOSWALE



PIPE INLET PROTECTION



VEGETATED SWALE

BMPs EVALUATED AND APPLICABLE TO THIS PROJECT

- Avoidance of Sensitive Areas
- Bioswales
- Ditch Checks
- Floatation Boom
- Protection of Existing Vegetation
- Stockpile Management
- Temporary Erosion Control Seeding
- Mulching
- Perimeter Erosion Control Barrier

- Storm Drain Inlet Protection
- Storm Drain Outlet Protection
- Sediment Basins / Traps
- Stabilized Construction Exits
- Tire Washout Stations

LEGEND

- Permanent BMP
- During Construction BMP
- **BOTH** Permanent and Temporary BMP



PIPE OUTLET PROTECTION